

DMS 1819 B₁/₂, B₁/₂K,
B2, B2K, B2PF,
B2PF

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

MAY 26 1982

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

DMS 1819 B₁/₂

SECTION I

MANUFACTURER'S NAME
Essex Chemical Corp.

EMERGENCY TELEPHONE NO.
(213) 537-7600

ADDRESS (Number, Street, City, State, and ZIP Code)
19451 Susana Rd., Compton, CA 90221

CHEMICAL NAME AND SYNONYMS

N/A

TRADE NAME AND SYNONYMS

Pro-Seal 735 Accelerator

CHEMICAL FAMILY

N/A

FORMULA

N/A

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST Lead peroxide 55-60%			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	2.2
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	0
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	Nil		
APPEARANCE AND ODOR Brown paste, slight odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Over 230 °F	FLAMMABLE LIMITS	N/A	LeI	Uel
EXTINGUISHING MEDIA	Dry chemical, foam, CO ₂ , water				
SPECIAL FIRE FIGHTING PROCEDURES	Wear cannister face mask.				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Unknown

EFFECTS OF OVEREXPOSURE

If ingested-nausea, vomiting and headache.

EMERGENCY AND FIRST AID PROCEDURES

consult physician

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Strong reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Clean spillage with rags or sweeping compound.

WASTE DISPOSAL METHOD

Waste disposal should be in accordance with federal, state and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

Neoprene

EYE PROTECTION

Safety goggles.

OTHER PROTECTIVE EQUIPMENT

Coveralls, apron

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Avoid contact and ingestion.

Store in closed container below 80°F.

OTHER PRECAUTIONS Yellow label material.